

ABSTRACT OF THE DISCLOSURE

A molding machine for producing a continuous extrusion molding product with varying profile includes a die with an inlet for receiving molten material, a channel, an outlet, and shaping knives rotatable around axes non-parallel to the flow direction of the molten material between first and second operational positions. Shaping knives have molding surfaces and together define a first contour in the outlet when the shaping knives are in their first operational positions, and define a second contour in the outlet when the shaping knives are in their second operational positions. Shaping knives can be rotated around axes perpendicular or oblique to the flow direction of molten material.